

August 30, 1954

Office of the Commanding Officer
Chemical Corps Laboratories
Edgewood Arsenal
Aberdeen, Maryland

Subject: Request for
sample of "DFP"
(di-isopropyl
fluorophosphate)

Dear Sir:

Please route the following request to the appropriate officer.

I am engaged in some investigations of locomotor function in bacteria. For certain aspects, it would be of interest to learn whether choline-esterase blocking agents such as DFP would inhibit this function.

Dr. David Nachmansohn of Columbia University suggested to me that I might procure a suitable sample of this substance by applying to your installation. He advised that about 1 gram would probably suffice.

I would greatly appreciate your cooperation in furnishing this material, and any suggestions you might have on its application. I am not aware that any similar experiments have been reported: if you can cite any to me, it might save considerable laboratory work.

Yours sincerely,

Joshua Lederberg
Professor of Genetics